

Title (en)  
DIPEPTIDES AND PROCESS

Publication  
**EP 0220923 A3 19890111 (EN)**

Application  
**EP 86308176 A 19861021**

Priority  
• US 78959385 A 19851021  
• US 78959585 A 19851021

Abstract (en)  
[origin: EP0220923A2] Dipeptides of formula (I) are new: In (I) B=H or Q; Q=amino acid protecting gp; V=H or 1-4C alkyl; asterisks indicate the natural amino acid configuration; one of X and Y=H and the other is HET (i.e. an opt substd. hetero-atomic gps., releasable from the C by redn) or both are HET, or XCY is a HET ring or non-cyclic HET gp. Also new are the phenylalanine cpd of formula (III) and their salts; provides that X-C-Y is not H-C-OH. More specifically Y=H and X=OR1, SR1, OCOR1, OCOOR, OCONHR1, OCSSR, or NHR1; or both are OR1 or SR1, or together complete S(CH2)nS, O(CH2)nO, TsNHN=, =N.NH.CO.NH2, =N.NH.COR1 or =NOH; R1=H or R; R=1-4C opt. substd. alkyl or alkenyl, or opt substd. aryl; n=1-4; Ts=tosyl.

IPC 1-7  
**C07K 5/06; C12P 21/02; C07C 101/32; C12P 13/04**

IPC 8 full level  
**C07C 227/06** (2006.01); **C07K 5/072** (2006.01); **C07K 5/075** (2006.01)

CPC (source: EP)  
**C07C 227/06** (2013.01); **C07K 5/06113** (2013.01); **C07K 5/0613** (2013.01); **Y02P 20/55** (2015.11)

Citation (search report)  
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